

DR. WILLIAM T. BULL

dence and must have some bearing

upon the solution of the problem. But

the true theory must explain all the

facts; and the theory that meat causes

cancer does not explain the well-estab-

lished fact that in all those countries

of Europe in which the consumption

of beer is high mortality from cancer

is high, and in all those in which the

from cancer is low, unless the people

who eat most meat consume most

beer, which is true so far as England,

Pawlow, a Russian chemist, has

assimilation of each particular food,

and it is reasonable to assume that

ety, as we have it in England and

America particularly, would tend to

the disorganization of normal cell

variety in food must interfere with

normal metabolism; cells having a

food, might proliferate in a manner

All the facts, all the statistics, sup-

port this theory and indicate the na-

tural means of immunity, and the na-

tural cure when the disease has been

Cancer rarely occurs before mature

pair are more active, cancer is rare.

ble food.

contracted.

growth, would lead to abnormal pro-

complexity in the food, extreme vari-

often serves only to hasten the end. Recent investigation into the effects. hitherto not fully recognized, of disorganized nutrition, resulting chiefly from complex diet and overeating, have led me to the conclusion that cancer is due to abnormal cell proliferation resulting from those causes and that, consequently, it can be cured by restoring normal nutrition-by a course of rigid dieting and by proper mental control in harmony therewith, the mental state now being understood to have a very important bearing upon physical conditions. Though this natural cure has the virtue of simplicity and entire freedom from risk, it is no less worthy of consideration than the now well

established treatment of consumption

by fresh air, scientific feeding, exercise and suggestion. Plants and animals have an organ-

ized growth, each organ bearing a certain proportionate size and doing a certain work in the social group. At maturity growth ceases, but organic tissue continues to be renewed by new cells replacing the old. In cancer, there is a disorganization of this harmonious growth and renewal, which is dependent upon normal nutrition. this term including not only the appropriation of food, but the elaboration of tissue, the elimination of waste and the control of all the processes by mental states. A colony of stomach cells, for instance, is established on the liver, gradually encroaching upon that organ until it seriously interferes with its functions and poisons the blood by the secretion of abnormal polsonous matter. Such a renegade cell organization shows some capacity for the function of, in this case, the stomach, secreting a quasi-gastric fluid; but the cancer cell is irregular in growth, irregular in function, irregular in nutrition.

If the cancerous tumor be excised tablishing themselves elsewhere, grow maining in the same location, renew by the surgeon, to allow of removal.

What is the origin of this growth? some degree of the normal procthe same meal, each having its own a disease of over-indulgenece. tequirement for elaboration into cell cially after middle life, when the requirement for food is reduced with out reduction in the supply, as is com-France and Germany, more particular-

increasing among the well-to-do.

Statistics show that one of every eight women above the age of 35, and case of tuberculosis, chiefly from the aumption reaps its largest harvest, as country and in Europe. from Fifth avenue and Brooklyn. No class is immune from cancer, but its cancer is rare in those countries in the age of 40 to 55. During the period largest roll of victims is made up from which the consumption of meat is of growth, when albumen, from which our most intelligent and highly culti- lowest-India, China, Arabia, Italy, cells are formed, is needed in large vated men and women, from refined Greece—and highest in those in which proportion, and when waste and resociety women and the most valued flesh food is most used-England, professional and business men. Re- America, France and Germany—and but when the supply of albumen is excently an eminent surgeon, Dr. Wil- the conclusior, has been drawn that cessive, and the diet in general comliam T. Bull of New York, himself a fiesh eating is the cause of cancer. plicated, as it is with the wealthier

tumors, was taken; also Father Gor ham, the Irish-American orator priest. Edward H. Harriman has been cut off in his prime, and the loss of one of the scattering cells may migrate and, es nation's presidents from this cause comes to mind. In view of these more rapidly than before, or, some re- facts it may be said that cancer is the direst blight of humanity and every the growth-if indeed the growth is new prospect of the discovery of its meat consumption is very high, beer tematic investigation, and the many land and cannibals generally are pracnot too far developed when explored real nature, its cause, and consequently its cure, is profoundly alluring.

EOWARD H. HARRIMAN

Disorganization, surely; loss in twice circled the globe on this great meat consumption is high, beer unquest-a search far more important known, and cancer unknown, accordesses of nutrition. And careful than for the location of the north ing to Dr. Senn. inquiry into the nature of nutrition pole. After visiting all classes of manhas shown that disorganization is in- kind, from the Greenlander, subsisting shown that for each particular food a duced by abnormal complexity of diet. on blubber, to the lowest triber in Af- particular digestive fluid is secreted. the eating of many different foods at rica, he could only say that cancer is The system must adapt itself to the

In recent years gratifying progress tissue; emphasized by excessive eat- has been made in determining the naing and abnormal mental states, espe- ture of cancer by means of experiments on animals.

The facts thus obtained have thrown much light upon its de mon in prosperous America, England, velopment, but thus far no conclusion liferation, which is cancer. A great has been arrived at as to its true naly, where cancer is very common and ture, the means by which it may be prevented and the specific cure.

The true theory of the cause of cancer and its cure must be found by different from those selecting vegeta. It doubtless would if the patient would institute, London, has given the results one of every 14 men, in America, die reasoning from the data furnished by of cancer; and these not, as in the those experiments conducted on both sides of the Atlantic, all of which are lower classes, but of the flower of the at the command of independent invesrace; not so largely from the slum tigators together with the statistics districts of New York, where con- of deaths from cancer recorded in this

It has often been pointed out that life, the most susceptible period being specialist in the removal of cancerous This is at least a remarkable coinci- classes in northern Europe and

proliferation is great, especially if the of the mental condition, and while op exercise is not sufficient to maintain posing the meat diet as a cure for normal katabolism, or breaking down cancer, I am glad to acknowledge that and renewal of cells, so as to provide Dr. Salisbury has shown the absurdity a normal use for the elaborated cell of the claim that there is any virtue in material.

Why, it will naturally be asked, are women more subject to cancer than are men? Woman is more delicately constituted and under the same conditions is more easily disorganized. The fact that those organisms are more frequently the location of cancerous ganized, when the conditions are fa- small meat eaters. vorable to cancer, harmonizes with the general principle of causation,

conclusion that auto-intoxication, self- New Caledonia, Persia, Jamaica, Guipoisoning by the absorption of the ana and among other primitive tribes waste products of superfluous foods, is which are either cannibal or are VERY the chief cause of physical decay, a SIMPLE IN THEIR DIET." This retheory presented before, but the rem- futes alike the meat and the vegetable edy for which he found in buttermilk, theory and confirms the "nutriopathic" which prevents the development of theory. certain pathogenic germs in the colon. A close relation exists between auto- is due to eating meat. "It has long intoxication and cancer, and it can be been recognized," he says, "that canreadily shown that as each food re- cer seldom appears in persons who quires special adaptation for its diges- abstain from flesh. It is very rare tion, so the waste of each food requires special adaptation for elimina. A physician who practiced for many tion, and that the natural preventive consumption of beer is low mortality of auto-intoxication is the simplifica- Callentes, New Mexico, who subsist tion of food.

The statistics on cancer, which have been published for half a century in Germany and America are concerned, England and America, are elaborate but is not true of Greenland, in which beyond the requirements of any sysconsumption is very low, and mortality thousands of catalogued experiments tically immune from cancer according from cancer very low; nor does it ap made upon animals leave nothing to to Dr. Senn, but not because they ab-The late eminent Dr. Nicholas Senn ply to semi-cannibal tribes, in which be done that can throw surther light stain from vegetables.

upon the problem. inary authority on cancer, says that tomatoes cause cancer. Tomatoes the dog, cat and pig are the animals cause cancer only in the same sense most subject to cancer, that the in which beans or meat cause it. Vegchances of recovery are slight when etarians are less liable than meat the knife and cauterization are used, eaters. and that carnivorous animals will be much more likely to recover if kept on cessive and indiscriminate mixing, toa strict vegetable diet. These animals gether with abnormal mental states is vary most in domestication from their the general cause. And the remedy is natural diet. I think their chances clearly indicated, though requiring would be better on a purely meat diet. skill in its application; a gradual res-The important point is that the diet toration of normal nutrition through should not be mixed. It is interesting the application of the principle of the in this connection to note that Dr. monodiet, in harmony with normal Salisbury, originator of "the meat mental conditions, preference, for instance, for animal cure," held that an exclusive diet of most vigilant care of one that has had covery that the trout is especially li-

> diet has to be most rigid." ment above, especially as to the neces | matter."

America, the tendency to abnormal | sity of rigid diet and the importance vegetarianism, per se

Dr. W. Roger Williams says in the "Twentieth Century Practice of Medicine:-"Of 194 cancer patients, 99 had been moderate, 78 small, and 16 large meat enters-not a single vegetarian and only a few great eaters of vegetables." It does not follow that meat tumors which are subject to period causes cancer, as many suppose. Probical growth, whose growth is vari- ably the 99 moderate meat eaters inable and therefore more easily disor- dulged in greater variety than the 78

Davidson, in his "Geographical Pathology," says that cancer is entirely Prof. Metchnikoff arrived at the absent in Central Africa, Gold Coast,

Dr. J. H. Kellogg holds that cancer among the vegetarian natives of India. years among the natives of Tierras almost wholly upon tropical fruits and other vegetables, says he never saw a case of cancer among these people."

This is no doubt true, but it is equally true that the natives of Green-

There is a persistent popular belief. LeBlanc, an eminent Parisian veter- in this country and in England, that

Evidently not any one food, but ex-

Since this article was put in type, meat, little cooked, would cure cancer. Dr. Bashford, of the Cancer Research not die from resulting auto-intoxica- of his recent investigations into the tion, An ardent follower of Dr. Salis- cause of cancer. He says it is not heredbury says: "Cancers are curable, but itary: this is favorable to the "nuthey require such close attention, such triopathic" theory. His reported statecareful watching that the patient ment that men are more liable than would have to be under the daily and women, is, I think, erroneous. His disexperience in handling the disease. able, among fish, also supports my There are so many little things to do theory. I have investigated the habin keeping the moral, mental, psychic, its of trout, and find that, according to and physicial condition all in perfect the nutriopathic theory it should be balance, that the sufferer cannot go the most susceptible of fish. The New on successfully alone, as he very often International Cyclopedia says: "They can, if he will, in other illnesses. The are all (varieties of trout) voracious and more or less gamy. Their food I am fully in accord with the state consists of any sort of fresh animal

WOMEN ARE HORRIFIED BY VISION OF SHAKES

SAN FRANCISCO MATRONS MUCH ALARMED BY STORIES OF BOA CONSTRICTOR.

San Francisco.-Boa constrictors, water snakes, gopher snakes, black snakes, rattlesnakes, garter snakes and a dezen other varieties of the reptile family have been seen in and about Paranssus Heights recently, if the 'costerical stories related by sancer eyed citizens of that section are to be believed.

Russor has it that a king cobra was killed at the end of Stanyan street, and, further, that a rock python, measuring from four to 29 feet in length, gave battle to an army of residents in-Woodland avenue and escaped into Sutro forest after having hugged three men. The python was said to be a female.

Patient investigation, however, discloses that the rumors are somewhat exaggerated, but that, like many rumors, they have a foundation in truth.



Gave Battle to an Army of Residents.

A rattler, carrying ten rattles and a bution, was killed in Sutro forest by John Pedlina, after it had almost frightened Mrs. L. T. Cranz and her daughter, who reside in Belmont avenue, into hysterics.

Also two big blacksnakes, of a variety unknown to the sober citizens of the district, have been encountered and overcome in Stanyan street. Each measured more than six feet in length, as likewise can be proven by communicating with Al Guyton, a carpenter, who has earned the title, among residents of Parmassus Heights, of "the snake charmer." Guyton killed one of the reptiles, and "Snakes" Miller, a plasterer, captured and imprisoned the other.

Now, these three serpents were all subdued within an area of less than 600 square feet and near the residence of Dr. O. C. Joslen in Woodland avenue. The doctor's neighbors say that the monsters escaped from captivity in his back yard, where they were being held prisoners, but this the medical man stoutly denies. His wife insists that the last of their pets died a year ago, and the doctor declares they passed away some four months ago. Both insist that no snakes ever escaped from them, but that all were gathered in by the grim reaper.

However the snakes have been encountered and slaughtered amid considerable hysteria among the women citizens, and not a few quakings among the men.

D. L. Westover, owner of a house now in process of repair at 1161 Stanyan street, rewarded "Snakes" Miller. a plasterer employed on the building. with \$1 for killing the six-foot blacksnake found in the front yard.

SAVED BY HER STEEL "RATS"

Blows of Highwaymen Rained Upon Woman's Head Rebound from Hair Upholstery.

Chicago. - Although saved from death by steel "rats" in her hair while fighting two footpads who robbed her of diamonds and jewelry valued at \$1,500, Mrs. Mabel Moore of California avenue was under the care of a physician for several days. She was beaten severely.

The robbery occurred in front of Mrs. Moore's home. Leaping from behind a clump of bushes, the two men thrust revolvers against Mrs. Moore's bead.

"Drop that sachel or we'll kill you," said one of the footpads, pressing the muzzle of his revolver against her forehead.

Mrs. Moore sprung aside, knocked the revolver away and tried to run up the stairway of her home. The next moment she was seized. The robbers beat her on the head with their weapons until she sank unconscious on the stairs. Then they took the chatelaine bag off her wrist and fied.

That the woman's skull was not fractured by the robbers' blows, the police say, was due to the "rats" she wore in her hair.

Obeying the Law.

It was Sunday morning at the Jack Straw's castle, and the weather-beaten cabby, with a dusty night lot from Camberwell, asked:

"Can I get a drink for my horse, mister?"

"Yes-provided he's over 15," answered rare old Jem Clark, absentmindedly.-Sporting Times.